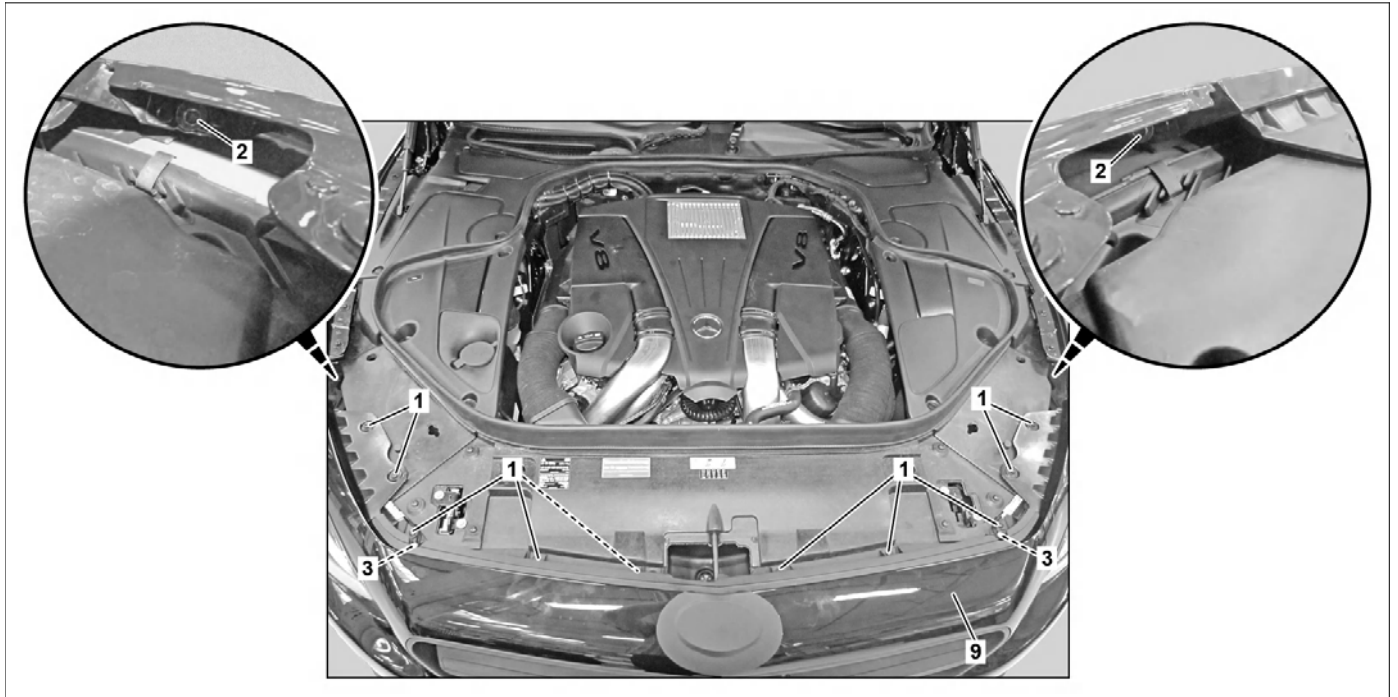


Model 217

Modification notes

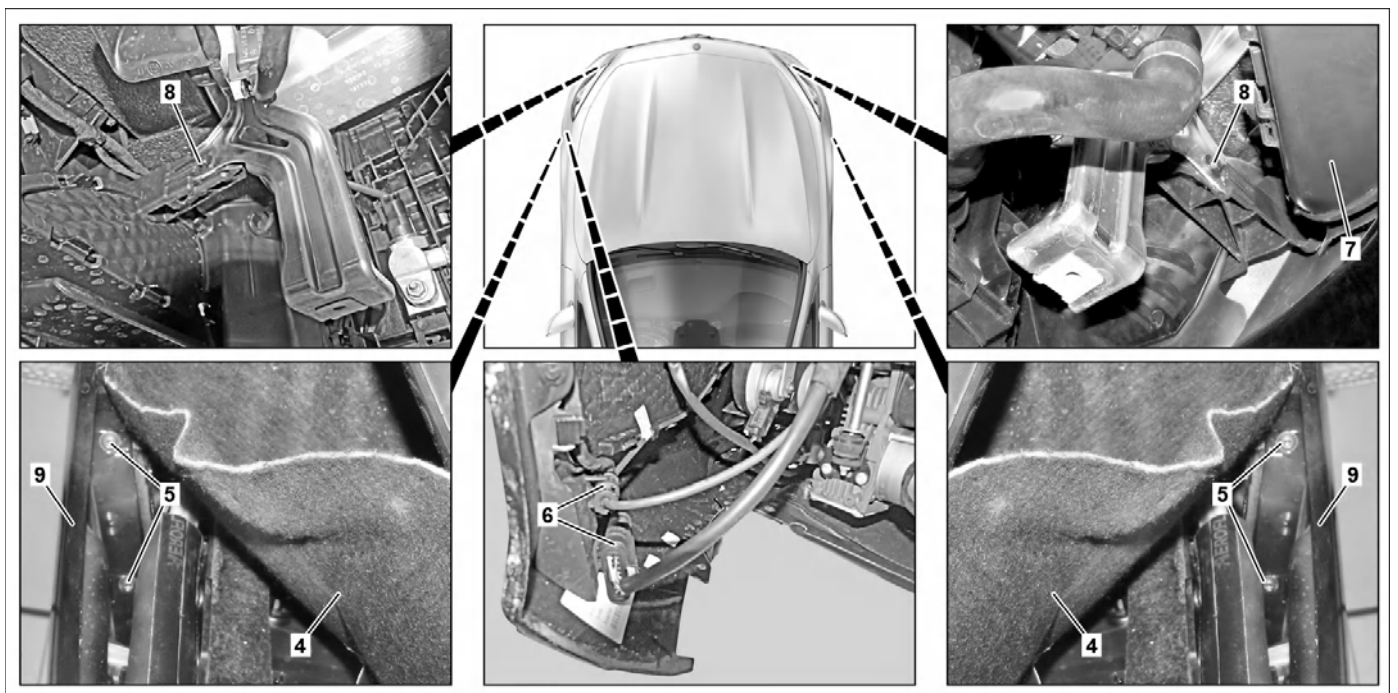
15.09.2017	"Method description for vehicles as of model year 2018" revised.	Operation step 3.	
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P88.20-4347-09

- 1 Bolts
- 2 Screw

- 3 Screw
- 9 Bumper



P88.20-4348-09

- 4 Fender liner
- 5 Bolts
- 6 Electrical connectors

- 7 Air duct segment
- 8 Screw
- 9 Bumper

	<b>Warning</b>	<b>Risk of injury</b> caused by fingers being jammed or pinched when removing, installing or aligning hoods, doors, trunk lid/rear-end door or sliding roof.	No parts of the body or limbs should be within the operating area when the components are moving.	AS00.00-Z-0011-01A
		Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
	<b>Remove/install</b>			
1		Open engine hood		
2		Disconnect battery ground line	Model 217 with code U60 (Active Bonnet (Pedestrian protection))	AR54.10-P-0003LF
3		Remove Mercedes star in radiator grille	Model 217 as of model year 2018 with code 233 (DISTRONIC PLUS)	AR88.40-P-4050LC
4		Remove screws/bolts (1, 2, 3)		
5		Detach fender liners (4) at front left and front right until screws (5) can be accessed		AR88.10-P-1300LF
6		Remove bolts (5)		
7		Unclip and disconnect electrical connectors (6)		
8		Remove front engine compartment paneling		AR61.20-P-1105LF
9		Unscrew bolt (8)		
10		Disconnect electrical connector of outside temperature sensor and unclip electric line from bumper (9)	Model 217 with code 772 (AMG styling package - front spoiler, side skirts and rear apron)	AR83.30-P-8086LC
11		Remove bumper (9) General information on the impact absorber	<p> Helper required.</p> <p> <b>Installation:</b> Check gap dimensions at bumper (9). In the event of complaints ↓ Adjust bumper (9).</p> <p>Model 217.3/4Protrusion - bumper/engine hood Model 217.3/4Bumper to headlamp Model 217.3/4Engine hood to bumper</p> <p> Feeler gauge</p>	<p>AH88.20-P-1000-01A</p> <p>AR60.00-P-0700-01LC *BE60.00-P-1012-01DA *BE60.00-P-1014-01DA *BE60.00-P-1013-01DA *129589032100</p>
12		Disassemble bumper (9)	Only when replacing bumper (9) or individual parts.	AR88.20-P-2050LC
	<b>Check</b>			
13		Check freely visible points on pedestrian protections sensor for damage of any kind (cracks, holes, breakovers, etc.) when installed Notes on pedestrian protection sensor	<p>Model 217 with code U60 (Active Bonnet (Pedestrian protection))</p> <p>If damage is visible. ↓ Replace pedestrian protection sensor.</p>	<p>AH91.60-P-0001-01A</p> <p>AR91.60-P-0950EWM</p>
14		Install in the reverse order		
15		Calibrate front 360° camera using the diagnostic system	Model 217 with code 501 (360° camera)	AD00.00-P-2000-04B
	<b>Check</b>			

16	Switch on active parking assist and check whether active parking assist is ready for operation	<b>i</b> Active Parking Assist automatically performs a self-test and the operational readiness is shown via the warning display.	
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Check values for gap dimensions

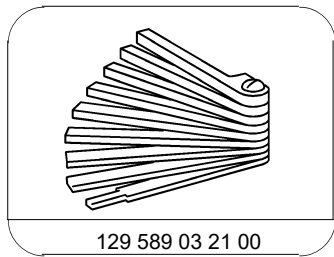
Number	Designation		Model 217.3	Model 217.4
BE60.00-P-1012-01DA	Protrusion - bumper/engine hood	Dimension "F20A" mm	1,0 (± 1,0)	1,0 (± 1,0)
		For picture, see	AR60.00-P-0700-01L C	AR60.00-P-0700-01 LC

Check values for gap dimensions

Number	Designation		Model 217.3	Model 217.4
BE60.00-P-1013-01DA	Engine hood to bumper	Dimension "F20A/ F20C" mm	3,5 (± 1,0)	3,5 (± 1,0)
		For picture, see	AR60.00-P-0700-01L C	AR60.00-P-0700-01 LC

Check values for gap dimensions

Number	Designation		Model 217.3	Model 217.4
BE60.00-P-1014-01DA	Bumper to headlamp	Dimension "F26A7/ F26B" mm	2,5 (-1,5/+1,0)	2,5 (-1,5/+1,0)
		For picture, see	AR60.00-P-0700-01L C	AR60.00-P-0700-01 LC



Feeler gauge